# PJD5223

## PORTABLE XGA DLP® PROJECTOR

### 120HZ AND 3D-READY

## Price/performance leader in portable DLP® projectors.

The ViewSonic® PJD5223 DLP® projector is ideal for use in the office or on the campus. It delivers amazingly clear images with 2700 ANSI lumens, 3000:1 contrast ratio and XGA 1024x768 native solution. The projector is packed with features like multiple PC and video inputs, 120Hz/3D-ready for any PC-based 3D applications, support HD 1080p video signal and integrated speaker for multimedia. With high contrast ratio and brightness and ViewMatch™ technology to adjust color perfectly, your presentations will be rich, vibrant in any setting. This projector is lightweight – 5.7 lbs and is equipped with energy-saving Eco-mode to lower power consumption and extend lamp life. The PJD5223 XGA DLP® projector delivers excellent performance and value for small business and education applications.

## BRIGHT AND JUST RIGHT

> **BrilliantColor™ technology**
Latest BrilliantColor technology delivers stunning all-digital clarity with life-like color, sharp graphics and outstanding video. The sophisticated 6-segment color wheel enhances the yellow color performance that is key to accurate and vivid color reproduction.

> **Bright in virtually any setting with 2,700 lumens**
Packs 2,700 lumens in just 5.7 lbs. It's the bright choice for mobile presenters.

> **3D-ready powered by DLP® Link technology**
Supports up to 120Hz frame rate.

> **Give greener presentations and save**
Use energy-saving Eco-mode to lower power consumption, extend lamp life and reduce noise. Filter-less design for saving maintenance costs and labor.

> **New slim design**
With only 3.2 inch height and lightweight of 5.7 lbs, it's designed for portability and convenient to move from location to location.

MORE THAN 2,500 AWARDS

VIEWSONIC PRODUCTS, PROGRAMS, AND SERVICES

ViewSonic®
See the difference®

# PJD5223

## PORTABLE XGA DLP® PROJECTOR – 120HZ AND 3D-READY

| | | |
|---|---|---|
| **DISPLAY** | Type | 0.55" Digital Micromirror Device (DLP™) |
| | Resolution | XGA 1024x768 (Native) |
| | Lens | 1.1× Manual optical zoom / Manual optical focus |
| | Keystone | Vertical digital keystone correction: +/– 40 degrees |
| | Size | 27"–300" / 0.7m–7.6m |
| | Throw Distance | 3.9ft.–32.8ft. / 1.2m–10m |
| | Throw Ratio | 1.97–2.17:1 |
| | Lamp | 180 watt |
| | Lamp Life (Normal / Eco-mode) | 5000 / 6000* hours |
| | Brightness | 2,700 Lumens |
| | Contrast Ratio | 2000:1 (typ) / 3000:1 (dynamic) |
| | Aspect Ratio | 4:3 (native), 16:9, 16:10, auto |
| | Color Depth | 24 bits, 16.7M colors (8+8+8) |
| | Color Wheel | 6-Seg RGBCYW / 7200rpm |
| **INPUT SIGNAL** | Computer and Video | NTSC M (3.58 MHz), 4.43MHz, PAL (B, D, G, H, I, M, N, 60), SECAM (B, D, G, K, K1, L), SD 480i and 576i, ED 480p and 576p, HD 720p, 1080i and 1080p |
| | Frequency | Fh: 31–100KHz, Fv: 50–120Hz |
| **COMPATIBILITY** | PC | VGA to UXGA |
| | Mac® | Up to UXGA (scaled) |
| **CONNECTOR** | RGB Input | 15-pin mini D-sub (x2) |
| | RGB Output | 15-pin mini D-sub |
| | Component | 15-pin mini D-sub (x2, shared with RGB) |
| | Composite Input | RCA jack |
| | S-video Input | 4-pin mini-DIN |
| | Audio Input | 3.5mm mini jack |
| | Audio Output | 3.5mm mini jack |
| | Control | RS-232 (DB-9) |
| | USB | Type B |
| **AUDIO** | Speaker | 1W |
| **POWER** | Voltage | 100~240VAC (Auto Switching), 50/60Hz (universal) |
| | Consumption | 235W (typ) / <1W (stand-by mode) |
| **CONTROLS** | Basic | Power, keystone/arrow keys, left/source, menu/exit, right/mode |
| | OSD | **Picture:** Color Mode, Brightest, PC, ViewMatch, Movie, User 1, User 2, White board, Black board, Green board, Brightness, Contrast, Color setting, User color, White intensity, Gamma, Aspect Ratio, Keystone, 3D sync, 3D invert<br>**Video/Audio:** Frequency, Tracking, H & V position, Zoom, Video setting, Audio setting<br>**Setting (Basic):** Projector Projection, Menu Setting, Signal Type, Blank Screen, Test Pattern, Start up screen, Message, Auto source, Power saving, Green Mode<br>**Option (Advanced):** Closed Caption, DCR, Password, Presentation Timer, High Altitude, Lamp Setting, Factory Default<br>**Information:** Current System Status, Input Source, Resolution, H & V Frequency, Lamp hours |
| **OPERATING CONDITIONS** | Temperature | 32°F–104°F (0°C–40°C) |
| | Humidity | 10%–80% (non-condensing) |
| | Altitude | 0~6,000 ft (1,800m), operational up to 10,000 ft (3048m) |
| **NOISE LEVEL** | Normal / Eco-mode | 32dB / 30dB |
| **DIMENSIONS (W x H x D)** | Physical | 11.2 × 3.2 × 9.2 (in) / 284 × 82 × 234 (mm) |
| | Packaging | 13.0 × 13.0 × 5.5 (in) / 330 × 330 × 140 (mm) |
| **WEIGHT** | Net | 5.7 lb (2.6 kg) |
| | Gross | 7.5 lb (3.4 kg) |
| **REGULATIONS** | | RoHS, CB, CCC, PSB,C-tick, KC, SASO, CE, GOST-R, Ukr, ErP, SVHC list & REACH DoC, UL, FCC(including ICES-003), cUL/ CSA, Argen, NOM |
| **PACKAGE CONTENTS** | | ViewSonic projector, power cable, VGA cable, remote control with batteries, Quick Start Guide, ViewSonic Wizard CD (with User Guide) |
| **WARRANTY** | | 3-year limited warranty on parts and labor, 1-year limited warranty on lamp, 1st year Express Exchange® service. |

**Optional Accessories**

| | |
|---|---|
| > Replacement Lamp | RLC-072 |
| > Universal Ceiling Mount Kit | WMK-005 |
| > Wireless Presentation Gateway | WPG-360 |
| > Soft Case | PJ-CASE-001 |
| > Extended Express Exchange® | PRJ-EE-05-03 |

| Projection Distance 4:3 Screen | | Screen Size 4:3 Screen | |
|---|---|---|---|
| Meters | Feet | Meters | Inches |
| 1.2 | 3.9 | 0.7~0.8 | 28.0~31.5 |
| 1.5 | 4.9 | 0.9~1.0 | 35.4~39.4 |
| 1.8 | 5.9 | 1.0~1.1 | 39.4~43.3 |
| 2 | 6.6 | 1.2~1.3 | 47.2~51.2 |
| 3 | 9.8 | 1.7~1.9 | 67.0~74.8 |
| 5 | 16.4 | 2.9~3.2 | 114.2~126.0 |
| 10 | 32.8 | 5.8~6.3 | 228.3~248.0 |

ViewSonic Corporation's QMS & EMS have been registered to ISO 9001 & ISO 14001, respectively, by TUV NORD.

**Sales: (888) 881-8781 . SalesInfo@ViewSonic.com . ViewSonic.com**

*Running eco-mode exclusively can extend lamp life. See ViewSonic.com for full Express Exchange details. Specifications subject to change without notice. Selection, offers and programs may vary by country; see your ViewSonic representative for complete details. Corporate names, trademarks stated herein are the property of their respective companies. Copyright © 2011 ViewSonic Corporation. All rights reserved [15511-01B-05/11] PJD5223-1

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